

SOUTH PRODUCTION NOTES

January 5, 2015
7-3 Shift Notes

BASF EMPLOYEES
75 Last Recordable
555 Last Lost Time

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

On hold for air regulator for vacumax.

Midnight shift: Air regulator still broken. On hold.

Day shift:

Afternoon shift:

#1 RC / AI 3945 next:

On hold until we get more feed. We got a full drum of oversize after feeding only 3 bags. **Will need to check to see if we need to install cutter.** Screener has been set up using a .102 x ¼ oversize screen.

Midnight Shift: Hold

Day shift:

Afternoon shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Get all dried samples to the lab. Dry ice tote was ordered for Monday.

Midnight shift: Hold for lab results from Saturday trial batches using less Methcel

Day Shift:

Afternoon Shift:

#2 RC/ Cu 0860:

Continue. Bladder on bag off station should be working now. Still need to feed bags on 1st floor (Bodmann will advise)

Midnight shift: Hold until dry results provided

Day Shift:

Afternoon Shift:

Exhaust to F1

#3 MED/ D-1780 NAQ:

Continue to extrude on afternoon and midnight shift. Make sure that the weigh hopper and mixer are empty at the end of midnight shift. **Load Cell to be replaced on Monday.**

If there is any issues with powder delivery, stop making batches. Continue to run by drawing up powder in manual.

Midnight shift: Running a few batches, then down for solids hopper load cell replacement scheduled for Monday morning

Day Shift:

Afternoon Shift:

#3 RC / D 1780 NAQ :

Continue to run. Use LAQ SAP sheets until we can get some NAQ sheets printed(scratch out the LAQ and put NAQ on sheets, SAP department knows about this).

Midnight shift: Shut feed off, can restart on day shift Monday

Day shift:

Afternoon Shift:

Exhaust to CTO

#4 RC / D-0222 KLP:

Need to clean around feed hopper and put discharge syntron back together.

Midnight shift: Discharge syntron re-attached, need to clean around feed hopper

Day Shift:

Afternoon Shift:

Exhaust to 4DC

#5 RC / Cu-3818 Change over to Cu-0559:

Do not feed another bag of copper carb after first shift Sunday. Will need to blow down the dust collector and purge all material out of the system. This will be a quick and easy clean up for the Cu-0559. Su-0559 is the same as Cu-0539, but with a different SA/temperature.

Midnight Shift: Hold...engaging blow downs tonight and wait for feeding instructions on Cu 0559

Day shift:

Afternoon shift:

Exhaust to 5DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250.

Midnight shift: Continue

Day Shift:

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - needs emptied – MT 1-2-15

Midnight Shift: Tank washed and emptied per previous notes info

Day Shift:

Afternoon shift:

New Pfaudler / D 5253 done, D-0222 next

Pfaudler glass was inspected. Need MOD for D-0222

Midnight Shift: NA, Need MOD for D-0222 and start up plan/schedule

Day Shift:

Afternoon Shift:

7 Tank AMT, KLP solution next?

Waiting on batch sheet to make tank. Will not be made until Monday. Elliott advised that radar gauge on tank is not working. Will need repaired.

Cleaned 1-1-15

Midnight Shift: NA

Day Shift:

Afternoon shift:

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: Continue

Day Shift:
Afternoon shift:

National Dryer:

Schirmer finished bead blasting.
Midnight Shift: NA
Day shift:
Afternoon Shift:

PK Blender/X 1000 repacks:

Fill tote with 2 bags of X-1000p
Midnight Shift: Holding...no material to repack, due in first of the week
Day shift:
Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned
Midnight shift: NA
Day shift:
Afternoon shift:

Tower 3/ Cu 0860:

Continue.
Midnight Shift: Continue
Day shift:
Afternoon shift:

Tower 6 / Pd 1930:

Continue.
Midnight Shift: Continue. Next tower load (5 bags) ready in pole barn...plus 6 drums on 2nd floor for next repack. Need to know when more Pd 1930 coming in for repacking.
Day shift:
Afternoon shift:

North Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump
Midnight shift: Continue
Day shift:
Afternoon shift:

South Screener / Cu-0860:

On hold until tower comes down. WOW for leaking Pump

Midnight shift: Continue
Day shift:
Afternoon Shift:

#2662 (west) Pill Machine / AI-3915 T 5/32:

Running, when able.
Midnight shift: Continue
Day Shift:
Afternoon shift:

#2664 (east) Pill Machine / AI-3915 T 5/32:

Running, when able.
Midnight shift: Continue
Day Shift:
Afternoon shift:

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week
Midnight shift: Down
Day Shift:
Afternoon shift:

TK #4 / Cu 2508:

Work completed at kiln building this weekend, kiln started back up
Midnight shift: Continue...there were 5 carts of material on floor at 5:00 am
Day Shift:
Afternoon shift:

Harrop Kiln / AI 3920:

AI 3920 - 90 min Cart- operator must keep area cleaned
Midnight shift: Continue, using lot 608
Day Shift:
Afternoon shift:

Building 27 Belt Filter / 5020:

Cu-5020. Cleaning spin flash hopper.
Midnight shift: Dryer back together and cleaned, can restart on Monday day shift
Day shift:
Afternoon Shift:

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 Line/#1RC
- 7) South PK (NA Selexsorb)
- 8) South Precip
- 9) #5 RC
- 10) Reduction Towers
- 11) Reduction Tower Screeners
- 12) #4 RC
- 13) #4 Tunnel Kiln

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

Maintenance & Other

- 1) Belt filter down for blower bearing replacement
- 2) MOC for PK bottom outlet for X-1000 repacks - Monday
- 3) Rental DI water unit is installed. You will only have city water pressure on the 3rd floor, so transfers to #3 mixer weigh tank and east pfaudler will be slower than normal
- 4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up